

Curriculum Vitae



Name: **Jun-Bean Park**

Gender: Male

Nationality: Republic of Korea

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Education

Doctor of Philosophy in Medicine, Aug. 2016

Master of Medical Science (Internal Medicine), Seoul National University, Feb. 2013.

Bachelor of Medicine, Seoul National University, Feb. 2004.

Medical Training

Mar. 2017 – present: Assistant professor at Seoul National University Hospital
(Department of Internal Medicine & Office of Medical Education)

Mar. 2016 – Feb. 2017: Assistant professor at Seoul National University Hospital
(Department of Internal Medicine & Office of Hospital Information)

Aug. 2014 – Feb. 2016: Assistant professor at Seoul National University Hospital
(Department of Internal Medicine)

May 2012 – Jul. 2014: Fellowship of Cardiology at Seoul National University Hospital

Mar. 2005 – Feb. 2009: Residency of Internal Medicine at Seoul National University Hospital

Mar. 2004 – Feb. 2005 Internship at Seoul National University Hospital

Licenses & Certifications

Board Certified in Cardiology (#2-14-935), 2014.

Completed Workshop on Good Clinical Practice (2013_D-ON-C000923_117910), 2013.

ACLS provider, American Heart Association, Feb 2012.

Certified physician in Echocardiography, Korean Society of Echocardiography, Mar 2012.

Board Certified in Internal Medicine (#11741), 2009.

Degree of M.D. (#83811), 2004.

Memberships

2018.3 – Present: European Association of Cardiovascular Imaging Heart Imagers of Tomorrow (EACVI HIT) ambassador for Korea

2018.3 – Present: President of Club 40 from Korean Society of Echocardiography

2015.11 – Present: Active Member of Korean Society of Cardiology

2012. 2. – Present: Active Member of Korean Society of Echocardiography

2005. 3. – Present: Active Member of Korean Society of Internal Medicine

2004. 3. – Present: Active Member of Korean Medical Association

Honors

The best resident, Department of internal medicine, Seoul National University Hospital, 2006

The best presentation award, Korean Society of Echocardiography, 2013

Professional Experiences

Key experiences and/or training

KOPIDO-STENT trial

SPIRE B1481019 trial

DA-8159 PAH phase IIb trial

GRIPHON trial, GRIPHON OL trial

Macitentan AC-055-309 trial

MODIFY trial

Specific expertise in a therapeutic area or research area

Valvular heart disease, pulmonary artery hypertension, hypertrophic cardiomyopathy

Publications

[First author/Corresponding author]

Park JB, Kim D, Lee H, Hwang IC, Yoon YE, Park HE, Choi SY, Kim YJ, Cho GY, Han KD, Kim HK. Mildly Abnormal Lipid Levels, but Not High Lipid Variability, Are Associated with Increased Risk of Myocardial Infarction and Stroke in 'Statin-Naive' Young Population: A Nationwide Cohort Study. *Circ Res.* 2020 Jan 24. doi: 10.1161/CIRCRESAHA.119.315705. [Epub ahead of print]

Park JB, Suh M, Park JY, Park JK, Kim YI, Kim H, Cho YS, Kang H, Kim K, Choi JH, Nam JW,

Kim HK, Lee YS, Jeong JM, Kim YJ, Paeng JC, Lee SP. Assessment of Inflammation in Pulmonary Artery Hypertension by 68Ga-Mannosylated Human Serum Albumin. *Am J Respir Crit Care Med*. 2019 Jul 19. doi: 10.1164/rccm.201903-0639OC. [Epub ahead of print]

Park JB, Kim DH, Lee H, Hwang IC, Yoon YE, Park HE, Choi SY, Kim YJ, Cho GY, Han K, Ommen SR, Kim HK. Obesity and metabolic health status are determinants for the clinical expression of hypertrophic cardiomyopathy. *Eur J Prev Cardiol*. 2019 Dec 1;2047487319889714. doi: 10.1177/2047487319889714. [Epub ahead of print]

Choi YJ, **Park JB**, Hwang IC, Lee SP, Kim HK, Kim YJ, Sohn DW. Proteinuria is an independent predictor of rapid progression of mild to moderate aortic stenosis in patients with preserved renal function. *Int J Cardiovasc Imaging*. 2018 Oct 20. doi: 10.1007/s10554-018-1473-3. [Epub ahead of print]

Kim CH, Wang S, **Park JB**, Jung KH, Yoon YE, Lee SP, Kim HK, Kim YJ, Cho GY, Sohn DW. Assessing Impact of High-Dose Pitavastatin on Carotid Artery Elasticity with Speckle-Tracking Strain Imaging. *J Atheroscler Thromb*. 2018 Mar 7. doi: 10.5551/jat.42861. [Epub ahead of print]

Park JB, Hwang IC, Lee W, Han JK, Kim CH, Lee SP, Yang HM, Park EA, Kim HK, Chiam PTL, Kim YJ, Koo BK, Sohn DW, Ahn H, Kang JW, Park SJ, Kim HS. Int J Cardiol. 2018 May 15;259:60-68. doi: 10.1016/j.ijcard.2017.12.052. Epub 2017 Dec 27. Quantified degree of eccentricity of aortic valve calcification predicts risk of paravalvular regurgitation and response to balloon post-dilation after self-expandable transcatheter aortic valve replacement.

Park JB, Jung JH, Yoon YE, Kim HL, Lee SP, Kim HK, Kim YJ, Cho GY, Sohn DW. Long-term Effects of high-dose pitavastatin on Diabetogenicity in comparison with atorvastatin in patients with Metabolic syndrome (LESS-DM): study protocol for a randomized controlled trial. *Trials*. 2017 Oct 27;18(1):501. doi: 10.1186/s13063-017-2229-4.

Lee H, **Park JB**, Choi SW, Yoon YE, Park HE, Lee SE, Lee SP, Kim HK, Cho HJ, Choi SY, Lee HY, Choi J, Lee YJ, Kim YJ, Cho GY, Choi J, Sohn DW. Impact of a Telehealth Program With Voice Recognition Technology in Patients With Chronic Heart Failure: Feasibility

Study. JMIR Mhealth Uhealth. 2017 Oct 2;5(10):e127. doi: 10.2196/mhealth.7058.

Park CS, **Park JB**, Kim Y, Yoon YE, Lee SP, Kim HK, Kim YJ, Cho GY, Sohn DW, Lee SH. Left Ventricular Geometry Determines Prognosis and Reverse J-Shaped Relation Between Blood Pressure and Mortality in Ischemic Stroke Patients. JACC Cardiovasc Imaging. 2018 Mar;11(3):373-382. doi: 10.1016/j.jcmg.2017.02.015. Epub 2017 Jun 14.

Park JB, Choi G, Chun EH, Kim HJ, Park J, Jung JH, Lee MH, Otake H, Doh JH, Nam CW, Shin ES, De Bruyne B, Taylor CA, Koo BK. Shear Stress by CT-based Computational Fluid Dynamics and Their Relation with Lesion Characteristics. Heart. 2016 Oct 15;102(20):1655-61. doi: 10.1136/heartjnl-2016-309299. Epub 2016 Jun 14.

Park JB, Kim HK, Jung JH, Klem I, Yoon Y, Lee SP, Park EA, Hwang HY, Lee W, Kim KH, Kim YJ, Cho GY, Kim KB, Sohn DW, Ahn H. Prognostic Value of Cardiac Magnetic Resonance for Preoperative Assessment of Patients with Severe Functional Tricuspid Regurgitation. Radiology. 2016 Mar 17:151556. [Epub ahead of print]

Park JB, Lee SP, Lee JH, Yoon Y, Park EA, Kim HK, Lee W, Kim YJ, Cho GY, Sohn DW. Quantification of Right Ventricular Volume and Function Using Single Beat Three-Dimensional Echocardiography – A Validation Study with Cardiac Magnetic Resonance. J Am Soc Echocardiogr. 2016 Mar 8. pii: S0894-7317(16)00043-2. doi: 10.1016/j.echo.2016.01.010. [Epub ahead of print]

Park JB. Neutrophil-to-Lymphocyte Ratio for Risk Assessment in Coronary Artery Disease and Carotid Artery Atherosclerosis. J Cardiovasc Ultrasound. 2016 Jun;24(2):104-5. doi: 10.4250/jcu.2016.24.2.104. Epub 2016 Jun 22.

Park JB, Kim YJ. Pacemaker-Related Tricuspid Regurgitation: An Uninvited Menace of an Invited Guest. Korean J Med 2014;86(5): 573-576.

Park JB, Koo BK. Noninvasive hemodynamic assessment using coronary computed tomography angiography: the present and future. Interventional Cardiology. 2015;7(1):77-88.

Park JB, Park HE, Choi SY, Kim MK, Oh BH. Relation between Cardio-Ankle Vascular Index and Coronary Artery Calcification or Stenosis in Asymptomatic Subjects. J Atheroscler Thromb. 2013;20(6):557-567.

Park JB, Koo BK, Choi WG, Kim SY, Park J, Kwan J, Park CG, Kim HS. Comparison of antiplatelet efficacy and tolerability of clopidogrel napadisilate with clopidogrel bisulfate in coronary artery disease patients after percutaneous coronary intervention: a prospective, multicenter, randomized, open-label, phase IV, noninferiority trial. *Clin Ther*. 2013 Jan;35(1):28-37.e4.

Park JB, Kang DY, Yang HM, Cho HJ, Park KW, Lee HY, Kang HJ, Koo BK, Kim HS. Serum alkaline phosphatase is a predictor of mortality, myocardial infarction, or stent thrombosis after implantation of coronary drug-eluting stent. *Eur Heart J*. 2013 Mar;34(12):920-931.

Park JB, Kim BK, Kwon YW, Muller DN, Lee HC, Youn SW, Choi YE, Lee SW, Yang HM, Cho HJ, Park KW, Kim HS. Peroxisome proliferator-activated receptor-gamma agonists suppress tissue factor overexpression in rat balloon injury model with paclitaxel infusion. *PLoS One*. 2011;6(11):e28327.

Park JB, Hwang JH, Kim H, Choe HS, Kim YK, Kim HB, Bang SM. Castleman disease presenting with jaundice: a case with the multicentric hyaline vascular variant. *Korean J Intern Med*. 2007 Jun;22(2):113-117.

[Coauthors]

Lee SP, Suh HY, Park S, Oh S, Kwak SG, Kim HM, Koh Y, **Park JB**, Kim HK, Cho HJ, Kim YJ, Kim I, Yoon SS, Seo JW, Paeng JC, Sohn DW. Pittsburgh B Compound Positron Emission Tomography in Patients With AL Cardiac Amyloidosis. *J Am Coll Cardiol*. 2020 Feb 4;75(4):380-390. doi: 10.1016/j.jacc.2019.11.037.

Moon I, Lee SY, Kim HK, Han KD, Kwak S, Kim M, Lee HJ, Hwang IC, Lee H, **Park JB**, Yoon YE, Kim YJ, Cho GY. Trends of the prevalence and incidence of hypertrophic cardiomyopathy in Korea: A nationwide population-based cohort study. *PLoS One*. 2020 Jan 13;15(1):e0227012. doi: 10.1371/journal.pone.0227012. eCollection 2020.

Hwang IC, Cho GY, Choi HM, Yoon YE, Park JJ, **Park JB**, Park JH, Lee SP, Kim HK, Kim YJ, Sohn DW. Derivation and validation of a mortality risk prediction model using global longitudinal strain in patients with acute heart failure. *Eur Heart J Cardiovasc Imaging*.

2019 Dec 9. pii: jez300. doi: 10.1093/ehjci/jez300. [Epub ahead of print]

Hwang IC, Cho GY, Choi HM, Yoon YE, Park JJ, **Park JB**, Lee SP, Kim HK, Kim YJ, Sohn DW. Healthcare utilization, medical expenditure, and mortality in Korean patients with pulmonary hypertension. *BMC Pulm Med*. 2019 Oct 30;19(1):189. doi: 10.1186/s12890-019-0945-0.

Yang S, Kwak S, Kwon S, Lee HJ, Lee H, **Park JB**, Lee SP, Kim H, Han K, Kim YJ, Kim HK. Association of Total Reproductive Years With Incident Atrial Fibrillation, and Subsequent Ischemic Stroke in Women With Natural Menopause. *Circ Arrhythm Electrophysiol*. 2019 Nov;12(11):e007428. doi: 10.1161/CIRCEP.119.007428. Epub 2019 Oct 30.

Lee H, Han K, **Park JB**, Hwang IC, Yoon YE, Park HE, Choi SY, Kim YJ, Cho GY, Kim HK, Ommen SR. Risk of end-stage renal disease in patients with hypertrophic cardiomyopathy: A nationwide population-based cohort study. *Sci Rep*. 2019 Oct 10;9(1):14565. doi: 10.1038/s41598-019-50993-5.

Hwang IC, Lee H, Yoon YE, Choi IS, Kim HL, Chang HJ, Lee JY, Choi JA, Kim HJ, Cho GY, **Park JB**, Lee SP, Kim HK, Kim YJ, Sohn DW. Risk stratification of non-obstructive coronary artery disease for guidance of preventive medical therapy. *Atherosclerosis*. 2019 Sep 26;290:66-73. doi: 10.1016/j.atherosclerosis.2019.09.018. [Epub ahead of print]

Park JJ, Choi HM, Hwang IC, **Park JB**, Park JH, Cho GY. Myocardial Strain for Identification of β -Blocker Responders in Heart Failure with Preserved Ejection Fraction. *J Am Soc Echocardiogr*. 2019 Nov;32(11):1462-1469.e8. doi: 10.1016/j.echo.2019.06.017. Epub 2019 Sep 17.

Yang S, Lee SP, **Park JB**, Lee H, Kang SH, Lee SE, Kim JB, Choi SY, Kim YJ, Chang HJ. PM2.5 concentration in the ambient air is a risk factor for the development of high-risk coronary plaques. *Eur Heart J Cardiovasc Imaging*. 2019 Aug 14. pii: jez209. doi: 10.1093/ehjci/jez209. [Epub ahead of print]

Jung JH, Kim HK, **Park JB**, Lee SP, Koo BK, Kim YJ, Kim HS, Sohn DW. Progression of ascending aortopathy may not occur after transcatheter aortic valve replacement in severe bicuspid aortic stenosis. *Korean J Intern Med*. 2019 Aug 14. doi: 10.3904/kjim.2019.089. [Epub ahead of print]

- Choi YJ, Kim HK, Lee SC, **Park JB**, Moon I, Park J, Kim YJ, Sohn DW, Ommen S. Validation of the hypertrophic cardiomyopathy risk-sudden cardiac death calculator in the Asians. *Heart*. 2019 Aug 5. pii: heartjnl-2019-315160. doi: 10.1136/heartjnl-2019-315160. [Epub ahead of print]
- Hwang IC, Kim HK, **Park JB**, Park EA, Lee W, Lee SP, Kim YJ, Sohn DW, Oh JK. Aortic valve replacement-induced changes in native T1 are related to prognosis in severe aortic stenosis: T1 mapping cardiac magnetic resonance imaging study. *Eur Heart J Cardiovasc Imaging*. 2019 Aug 4. pii: jez201. doi: 10.1093/ehjci/jez201. [Epub ahead of print]
- Lee HJ, Kim HK, Jung JH, Han KD, Lee H, **Park JB**, Kim HM, Kim YJ, Ommen SR. Novel Oral Anticoagulants for Primary Stroke Prevention in Hypertrophic Cardiomyopathy Patients With Atrial Fibrillation. *Stroke*. 2019 Jul 25:STROKEAHA119026048. doi: 10.1161/STROKEAHA.119.026048. [Epub ahead of print]
- Choi HM, Kim HK, Park SJ, Lee HJ, Yoon YE, **Park JB**, Kim YJ, Cho GY, Hwang IC, Sohn DW, Oh JK. Predictors of paravalvular aortic regurgitation after surgery for Behcet's disease-related severe aortic regurgitation. *Orphanet J Rare Dis*. 2019 Jun 10;14(1):132. doi: 10.1186/s13023-019-1083-8.
- Park J, Kim HK, Park EA, **Park JB**, Lee SP, Lee W, Kim YJ, Sohn DW. Coronary Computed Tomography Angiography for the Diagnosis of Vasospastic Angina: Comparison with Invasive Coronary Angiography and Ergonovine Provocation Test. *Korean J Radiol*. 2019 May;20(5):719-728.
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- Sohn DW, Park JB, Lee SP, Kim HK, Kim YJ. Clinical implication of right-sided augmentation pressure in patients with pulmonary hypertension. *Pulm Circ*. 2019 Jan-Mar;9(1):2045894019833352. doi: 10.1177/2045894019833352.
- Park JH, Park JJ, **Park JB**, Cho GY. Prognostic Value of Biventricular Strain in Risk Stratifying in Patients With Acute Heart Failure. *J Am Heart Assoc*. 2018 Oct 2;7(19):e009331. doi: 10.1161/JAHA.118.009331.

- Sohn DW, **Park JB**, Lee SP, Kim HK, Kim YJ. Viewpoints in the Diagnosis and Treatment of Cardiac Sarcoidosis: Proposed Modification of Current Guidelines. *Clin Cardiol*. 2018 Aug 24. doi: 10.1002/clc.23060. [Epub ahead of print] Review]
- Lee SP, Seo JK, Hwang IC, **Park JB**, Park EA, Lee W, Paeng JC, Lee HJ, Yoon YE, Kim HL, Koh E, Choi I, Choi JE, Kim YJ; CARE-CCTA Study Investigators. Coronary computed tomography angiography vs. myocardial single photon emission computed tomography in patients with intermediate risk chest pain: a randomized clinical trial for cost-effectiveness comparison based on real-world cost. *Eur Heart J Cardiovasc Imaging*. 2018 Jul 23. doi: 10.1093/ehjci/jey099. [Epub ahead of print]
- Kim HM, Cho GY, Hwang IC, Choi HM, **Park JB**, Yoon YE, Kim HK. Myocardial Strain in Prediction of Outcomes After Surgery for Severe Mitral Regurgitation. *JACC Cardiovasc Imaging*. 2018 May 11. pii: S1936-878X(18)30297-3. doi: 10.1016/j.jcmg.2018.03.016. [Epub ahead of print]
- Park JJ, **Park JB**, Park JH, Cho GY. Global Longitudinal Strain to Predict Mortality in Patients With Acute Heart Failure. *J Am Coll Cardiol*. 2018 May 8;71(18):1947-1957. doi: 10.1016/j.jacc.2018.02.064.
- Lee H, Yoon YE, Lee W, Choi HM, **Park JB**, Kim HL, Park HE, Lee SP, Kim HK, Choi SY, Kim YJ, Cho GY, Zo JH, Sohn DW. Prognosis of anatomic coronary artery disease without myocardial ischemia: Coronary computed tomography angiography detects high-risk patients even in cases of negative single-photon emission computed tomography findings. *J Cardiol*. 2018 Aug;72(2):162-169. doi: 10.1016/j.jjcc.2018.02.002. Epub 2018 Mar 7.
- Yoon HB, Park WB, Myung SJ, Moon SH, **Park JB**. Validity and reliability assessment of a peer evaluation method in team-based learning classes. *Korean J Med Educ*. 2018 Mar;30(1):23-29. doi: 10.3946/kjme.2018.78. Epub 2018 Feb 28.
- Sun BJ, Jin X, Song JK, Lee S, Lee JH, **Park JB**, Lee SP, Kim DH, Park SJ, Kim YJ, Cho GY, Song JM, Kang DH, Sohn DW. Clinical Characteristics of Korean Patients with Bicuspid Aortic Valve Who Underwent Aortic Valve Surgery. *Korean Circ J*. 2018 Jan;48(1):48-58.
- Ghofrani HA, Simonneau G, D'Armini AM, Fedullo P, Howard LS, Jaïs X, Jenkins DP, Jing ZC,

Madani MM, Martin N, Mayer E, Papadakis K, Richard D, Kim NH; **MERIT study investigators**. Macitentan for the treatment of inoperable chronic thromboembolic pulmonary hypertension (MERIT-1): results from the multicentre, phase 2, randomised, double-blind, placebo-controlled study. *Lancet Respir Med*. 2017 Oct;5(10):785-794. doi: 10.1016/S2213-2600(17)30305-3. Epub 2017 Sep 11.

Hwang IC, Kim YJ, **Park JB**, Yoon YE, Lee SP, Kim HK, Cho GY, Sohn DW. Pulmonary hemodynamics and effects of phosphodiesterase type 5 inhibition in heart failure: a meta-analysis of randomized trials. *BMC Cardiovasc Disord*. 2017 Jun 12;17(1):150. doi: 10.1186/s12872-017-0576-4.

Hwang JH, **Park JB**, Kim YJ, An JN, Yang J, Ahn C, Jung IM, Lim CS, Kim YS, Kim YH, Lee JP. The prognostic significance of preoperative left ventricular diastolic dysfunction and left atrial enlargement on acute coronary syndrome in kidney transplantation. Hwang JH, Park JB, Kim YJ, An JN, Yang J, Ahn C, Jung IM, Lim CS, Kim YS, Kim YH, Lee JP. *Oncotarget*. 2017 Apr 5. doi: 10.18632/oncotarget.16862. [Epub ahead of print]

Kim TK, Hong DM, Choi YH, Koo CH, Cho YJ, **Park JB**, Park KW, Kim HS, Jeon Y. Preoperative Serum Alkaline Phosphatase and Clinical Outcome of Off-Pump Coronary Artery Bypass Surgery. *Circ J*. 2017 May 25;81(6):799-805. doi: 10.1253/circj.CJ-16-1288. Epub 2017 Mar 2.

Kim MJ, Kim HK, Jung JH, Yoon YE, Kim HL, **Park JB**, Lee SP, Kim YJ, Cho GY, Sohn DW, Oh JK. Echocardiographic diagnosis of total or left congenital pericardial absence with positional change. *Heart*. 2017 Mar 9. pii: heartjnl-2016-310870. doi: 10.1136/heartjnl-2016-310870. [Epub ahead of print]

Lee SP, Im HJ, Kang S, Chung SJ, Cho YS, Kang H, Park HS, Hwang DW, **Park JB**, Paeng JC, Cheon GJ, Lee YS, Jeong JM, Kim YJ. Noninvasive Imaging of Myocardial Inflammation in Myocarditis using 68Ga-tagged Mannosylated Human Serum Albumin Positron Emission Tomography. *Theranostics*. 2017 Jan 1;7(2):413-424. doi: 10.7150/thno.15712. eCollection 2017.

Lee H, Yoon YE, **Park JB**, Kim HL, Park HE, Lee SP, Kim HK, Choi SY, Kim YJ, Cho GY, Zo JH, Sohn DW. The Incremental Prognostic Value of Cardiac Computed Tomography in

Comparison with Single-Photon Emission Computed Tomography in Patients with Suspected Coronary Artery Disease. *PLoS One*. 2016 Aug 3;11(8):e0160188. doi: 10.1371/journal.pone.0160188. eCollection 2016.

Kim KJ, Choi HM, Yoon YE, **Park JB**, Park JJ, Park HE, Lee SP, Cho GY. Left atrial remodeling and mechanical dysfunction in hypertrophic cardiomyopathy. *J Cardiovasc Magn Reson*. 2016; 18(Suppl 1): P288. Published online 2016 Jan 27.

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Hwang IC, Park HE, Kim HL, Kim HM, **Park JB**, Yoon YE, Lee SP, Kim HK, Cho GY, Sohn DW, Kim YJ. Systemic Inflammation Is Associated With Coronary Artery Calcification and All-Cause Mortality in Chronic Kidney Disease. *Circ J*. 2016 Jun 2. [Epub ahead of print].

Ryu WS, **Park JB**, Ko SB, Hwang SS, Kim YJ, Kim DE, Lee SH, Yoon BW. Diastolic Dysfunction and Outcome in Acute Ischemic Stroke. *Cerebrovasc Dis*. 2016 Jan 12;41(3-4):148-155. [Epub ahead of print]

An JN, Kim YH, **Park JB**, Hwang JH, Yoo KD, Park JY, Kim CT, Kim HL, Kim YJ, Han DJ, Lim CS, Kim YS, Lee JP. The reciprocal interaction between LV remodelling and allograft outcomes in kidney transplant recipients. *Heart*. 2015 Nov 15;101(22):1826-33.

Kim Y, Kim TJ, **Park JB**, Lee S, Kim YJ, Lee JS, Lee SH. Novel echocardiographic indicator for potential cardioembolic stroke. *Eur J Neurol*. 2015 Nov 25. doi: 10.1111/ene.12909. [Epub ahead of print]

Choi G, Lee JM, Kim HJ, **Park JB**, Sankaran S, Otake H, Doh JH, Nam CW, Shin ES, Taylor CA, Koo BK. Coronary Artery Axial Plaque Stress and its Relationship With Lesion Geometry: Application of Computational Fluid Dynamics to Coronary CT Angiography. *JACC Cardiovasc Imaging*. 2015 Oct;8(10):1156-66.

Kim HJ, Lee SP, Park CS, **Park JB**, Kim YJ, Kim HK, Sohn DW. Different responses of the

myocardial contractility by layer following acute pressure unloading in severe aortic stenosis patients. *Int J Cardiovasc Imaging*. 2015 Sep 1. [Epub ahead of print]

Seo HY, Lee SP, **Park JB**, Lee JM, Park EA, Chang SA, Kim HK, Park SJ, Lee W, Kim YJ, Lee SC, Park SW, Sohn DW, Choe YH. Discrepancies in Left Ventricular Mass Calculation Based on Echocardiography and Cardiovascular Magnetic Resonance Measurements in Patients with Left Ventricular Hypertrophy. *J Am Soc Echocardiogr*. 2015 Oct;28(10):1194-1203, e2.

Lee HS, Lee SP, Jung JH, Kim HM, Kim CH, **Park JB**, Kim HK, Kim YJ, Kim HS, Sohn DW. Infective endocarditis associated with transcatheter aortic valve replacement: potential importance of local trauma for a deadly nidus. *J Cardiovasc Ultrasound*. 2014 Sep;22(3):134-8.

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Park HE, Kim JH, Yoon YE, **Park JB**, Lee W, Cho, Heo EY, Kim YJ, Sohn DW. A Unique Case of Transient Midventricular Ballooning: Atypical Manifestation of Stress-induced Cardiomyopathy Involving Both Ventricles Involving Both Ventricles. *The Korean Circulation Journal*. 2008; 38:677-680.

Cho Y, Yoon YE, Kim JH, **Park JB**, Park HE, Lee W, Choi EK, Chun EJ, Choi SI, Choi DJ, Chang HJ. Comparison of primary prevention strategies for coronary heart disease in asymptomatic individuals: NCEP ATP-III vs SHAPE guideline. *The Korean Circulation Journal*. 2008; 38:483-490

Lee HY, Kim JH, **Park JB**, Park HE, Cho YJ, Kim MK, Kim CH, Sohn DW, Park YB, Choi YS, Oh BH. Profiles of low-renin hypertension in Korean patients with essential hypertension. *Korean Hypertension J*. 2007;13:3 33 – 41